PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 30572/41894

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NOT 1 80 4, see 37 CA 1.5)
INTERNATIONAL APPLICATION NO. PCT/DE2004/002679 INTERNATIONAL FILING DATE 7 December 2004	PRIORITY DATE CLAIMED  January 14, 2004
TITLE OF INVENTION Metal-Containing, Hydrogen-Storing Material and Method for Its Manufactu	
APPLICANT(S) FOR DO/EO/US	iie
Gagik Barkhordarian et al.  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	US) the following items and other information:
1. X This is a <b>FIRST</b> submission of items concerning a submission under 35 U.	
2. This is a SECOND or SUBSEQUENT submission of items concerning a su	
This is an express request to begin national examination procedures (35 Linclude items (5), (6), (9) and (21) indicated below.	J.S.C. 371(f)). The submission must
4. The US has been elected (Article 31).	
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).
b. x has been communicated by the International Bureau.	, N
c. is not required, as the application was filed in the United States Recei	ving Office (RO/US).
6. x An English language translation of the International Application as filed (35)	5 U.S.C. 371(c)(2)).
a. x is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. x Amendments to the claims of the International Application under PCT Artic	cle 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the Internation	tional Bureau).
b. x have been communicated by the International Bureau.	
c. have not been made; however, the time limit for making such amendn	nents has NOT expired.
d. have not been made and will not be made.	
8. An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. x An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT
Items 11 to 20 below concern document(s) or information included:	·
11 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording. A separate cover sheet in compli-	ance with 37 CFR 3.28 and 3.31 is included.
13. X A preliminary amendment.	
14. x An Application Data Sheet under 37 CFR 1.76.	
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	
17. A computer-readable form of the sequence listing in accordance with Po	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).

#### IAP2 Rec'd PCT/PTO 23 JUN 2006

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. 75844 U.S. APPLICATION NO PCT/DE2004/002679 30572/41894 Return Postcard; International Preliminary Examination Report (in German); English Other items or information: Translation of Annexed Claims to the International Preliminary Examination Report The following fees have been submitted CALCULATIONS **PTO USEONLY** Basic national fee (37 CFR 1.492(a))......\$300 \$ 300.00 21. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)........... \$ 200.00 All other situations 23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or \$ 500.00 previously communicated to the US by the IB......\$400 All other situations...... 1,000.00 \$ TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction Extra Sheets RATE **Total Sheets** thereof (round up to a whole number) x \$250.00 \$ /50 = - 100 = Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). RATE NUMBER EXTRA NUMBER FILED CLAIMS Total claims 20 - 20 = x 1 - 3 = Independent claims X MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ 1,000.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). 1,000.00 **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$ \$ 1,000.00 TOTAL FEES ENCLOSED = Amount to be \$ refunded: Amount to be \$ charged

# 10/584479 IAP2 Rec'd PCT/PTO 23 JUN 2006 PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE d to a collection of information unless it displays a valid OMB control number.

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.			
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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 30572/41894

#### Certificate of Express Mailing Under 37 CFR 1.10

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	Application Data Sheet (3 pages	)